

Within each of the five capabilities, technology start-ups are organizing around different sub-capabilities based on market needs.

The sub-capabilities are not an integrated view on how to solve the capabilities; they are indicative of how the market is dynamically shaping itself, driven by Venture Capital funding.

STRATEGY

CHARTING & ACHIEVING PATH TO NET ZERO

E (ENVIRONMENT) STRATEGY COMPONENT OF ESG		S (SOCIAL) STRATEGY COMPONENT OF ESG	
Clean energy transition, planning & execution Enercoop, 3Degrees, Arcadia	26	Emissions benchmarking and assessment 3Degrees, One Concern, Persefoni	8
Sustainability financing Aspiration, TagEnergy, Scale Mirogrid Solutions	19	Dashboards and data visualization Cool Planet, LevelTen Energy, Greenly	7
Emissions baselining, target setting, & road mapping 3Degrees, MioTech, Deepki	15	Verification and certification Project Canary, SustainCERT	2
		Sustainability/social impact assessment Clarity AI, Submittable, Benevity	9
		DE&I learning & development Mathison, Praxis Labs, Eskalera	4
		Aligning business strategy with social impact goals Submittable, Benevity, Givewith	4

EXECUTION

BUILDING & ENABLING VALUE CHAIN RESPONSIBILITY	MAKING QUALITY & TRANSPARENT DISCLOSURES	MANAGING PHYSICAL & TRANSITION RISK	ACTIVATING EQUITY WITHIN & OUTSIDE THE ORGANIZATION
Carbon accounting Aspiration, MioTech, FourKites	28	Reporting & disclosure process, development & support Insightsoftware, Alter Domus, MioTech	20
Carbon capture/conversion CarbonCure, Climeworks, CarbonBuilt	28	Sustainability risk management Insightsoftware, EcoVadis, MetricStream	16
Carbon offsets 3Degrees, Aspiration, LanzaTech	24	Financial planning for climate risks OneStream, One Concern, Jupiter Intelligence	12
Supply chain resiliency Project44, Assent Inc., ISN Software	17	Climate risk strategy & assessment One Concern, Jupiter Intelligence, Climate X	10
Circular economy & energy-efficient products/raw materials Wheelabrator Technologies, Trove, Uplight	7	Catastrophe insurance & claims mgnt. Descartes, Tractable, Jupiter Intelligence	6
Supply chain visibility mapping Project 44, Assent Inc., QIMA	6	Emergency response & disaster recovery AlertMedia, Asset Inc., RapidSOS	6
Sustainable sourcing Assent Inc, Orbital Insight, Project Canary	6		Inclusive products/services, financing, or design LEAD School, WaterHealth, BlocPower
Organizational and supply chain ethics Assent Compliance, Prevalent, QIMA	4		18
Energy consumption optimization Envio Systems, Cool Planet, Optimum Energy	3		Diversity recruiting Untapped, SkyHive, PowerToFly
Supply chain modeling Cosmotech, Normative	2		11
			Corporate philanthropy platform Submittable, Benevity, Groundswell
			9
			Employee health, wellness, & safety StrongArm Tech, Arevo Health, Innovu
			8
			Supplier diversity & ethics Constrafor, Prevalent, scoutbee
			6
			Workplace DE&I analytics Untapped, Mathison, Joonko
			6
			Patient-centric healthcare data platforms Clarify, Nuna, Osmind
			5

LEGEND

The number in the sub-capability box refers to the number of companies in that sub-capability (e.g., 28 companies were identified under Carbon Accounting)

The three companies listed in the sub-capability box refer to the top three most funded companies in that sub-capability (source: Pitchbook)

GOOD GOVERNANCE + DATA & ANALYTICS

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